

the paper copy of the Substitute Sequence Listing enclosed herewith is identical to that which is in the computer readable form, as required under 37 C.F.R. § 1.821(f).

It is understood that the Patent and Trademark Office will make the necessary changes in application number and filing date for the computer-readable form that will be used for the instant application.

In the Specification:

Please replace the paragraph beginning at page 4, line 17, with the following:

--Fig. 2 shows the location of two peptides I-A^sβ p18mer (SEQ ID NO:1) and I-A^sβ p10mer (SEQ ID NO:2) and their location in the third hypervariable region of the β chain of I-A^s--

Please replace the paragraph beginning at page 34, line 25, with the following:

--DR4/1-Peptide amino acid sequence from N-terminus to C-terminus:

Acetyl-L-Asp-Ala-Glu-Tyr-Trp-Asn-Ser-Gln-Lys-Asp-Leu-Leu-Glu-Gln-Lys-Arg-Ala-Ala-Val-Asp (SEQ ID NO:3).--

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 3, at the end of the application.